

What is claimed is:

1. A method of manufacturing a light emitting device, comprising the steps of:

forming a first thin film made of an organic material and a dopant by evaporation;

and

5 forming a second thin film made of the organic material by stopping the evaporation of the dopant while continuing the evaporation of the organic material.

2. A method of manufacturing a light emitting device, comprising the steps of:

forming a first thin film made of an organic material by evaporation; and

10 forming a second thin film made of the organic material and a dopant by evaporating the dopant while continuing the evaporation of the organic material.

3. A method of manufacturing a light emitting device, comprising the steps of:

forming a first luminous layer made of a luminous material and a dopant by

15 evaporation; and

forming a second luminous layer made of the luminous material by stopping the evaporation of the dopant while continuing the evaporation of the luminous material.

4. A method of manufacturing a light emitting device, comprising the steps of:

20 forming a first luminous layer made of a luminous material by evaporation; and

forming a second luminous layer made of the luminous material and a dopant by evaporating the dopant while continuing the evaporation of the luminous material.

5. A method of manufacturing a light emitting device, comprising the steps of:

25 forming a red luminous layer made of a luminous material and a dopant by evaporation; and

forming a green luminous layer made of the luminous material by stopping the evaporation of the dopant while continuing the evaporation of the luminous material.

30 6. A method of manufacturing a light emitting device, comprising the steps of:

5 forming a green luminous layer made of a luminous material by evaporation; and
forming a red luminous layer made of the luminous material and a dopant by
evaporating the dopant while continuing the evaporation of the luminous material.

10 5 7. A method of manufacturing a light emitting device according to any one of claims
1 to 4, wherein a metallic film is formed on the second luminous layer.

15 8. A method of manufacturing a light emitting device according to any one of claims
1 to 6, wherein the luminous material is Alq₃ (tris-8-quinolilite-aluminum complex).

10 9. A method of manufacturing a light emitting device according to any one of claims
1 to 6, wherein the dopant is an organic material showing fluorescence.

15 10. A method of manufacturing a light emitting device according to any one of
claims 1 to 6, wherein the dopant is an organic material showing phosphorescence.

20 11. A method of manufacturing a light emitting device according to any one of
claims 1 to 6, wherein said light emitting device is incorporated into an electronic device
selected from the group consisting of a video camera, a digital camera; a goggle type display,
a car navigation system, a sound reproduction, a notebook type personal computer; a game
apparatus, a portable information terminal, and an image playback device.